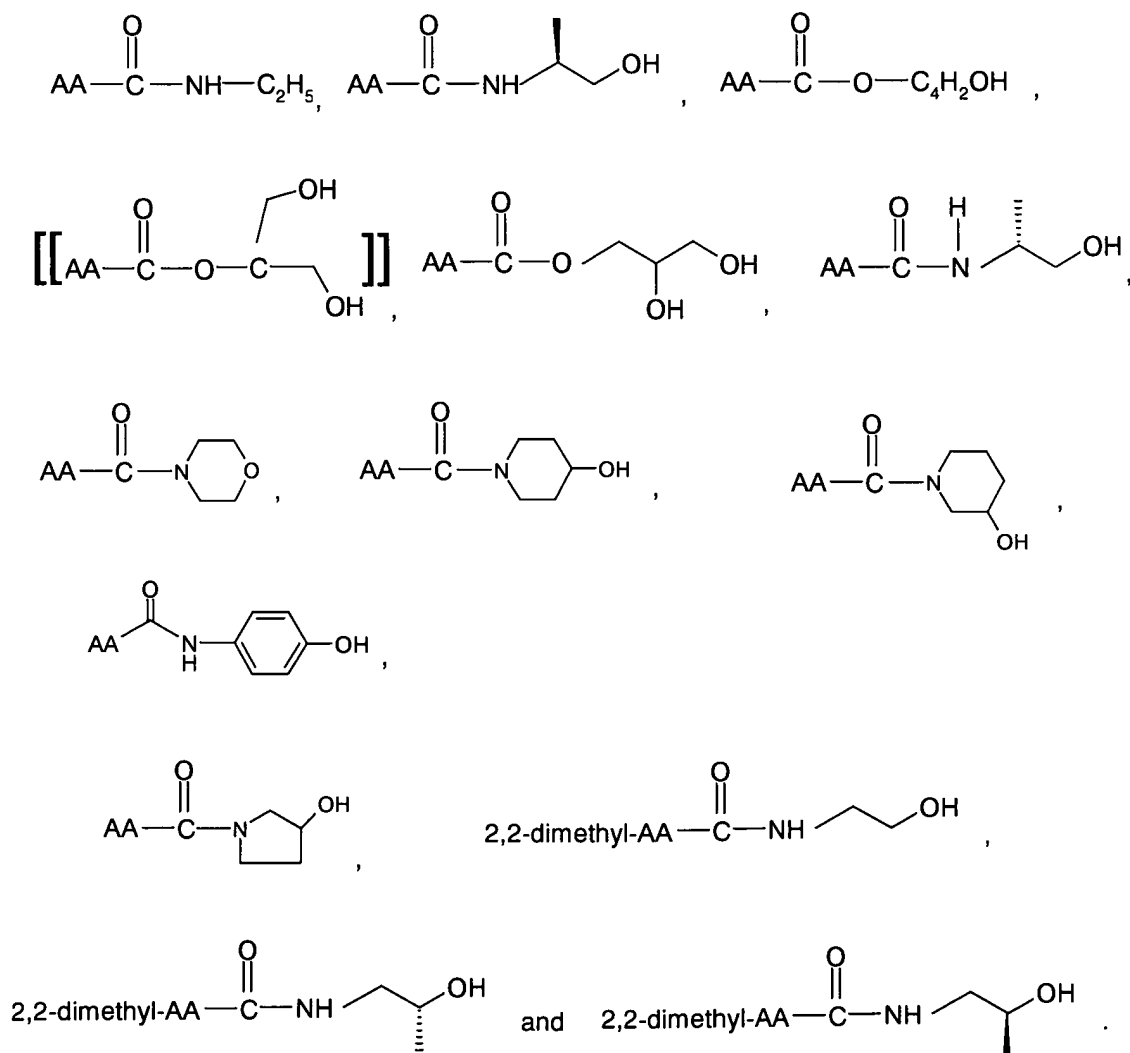


AMENDMENT TO THE CLAIMS

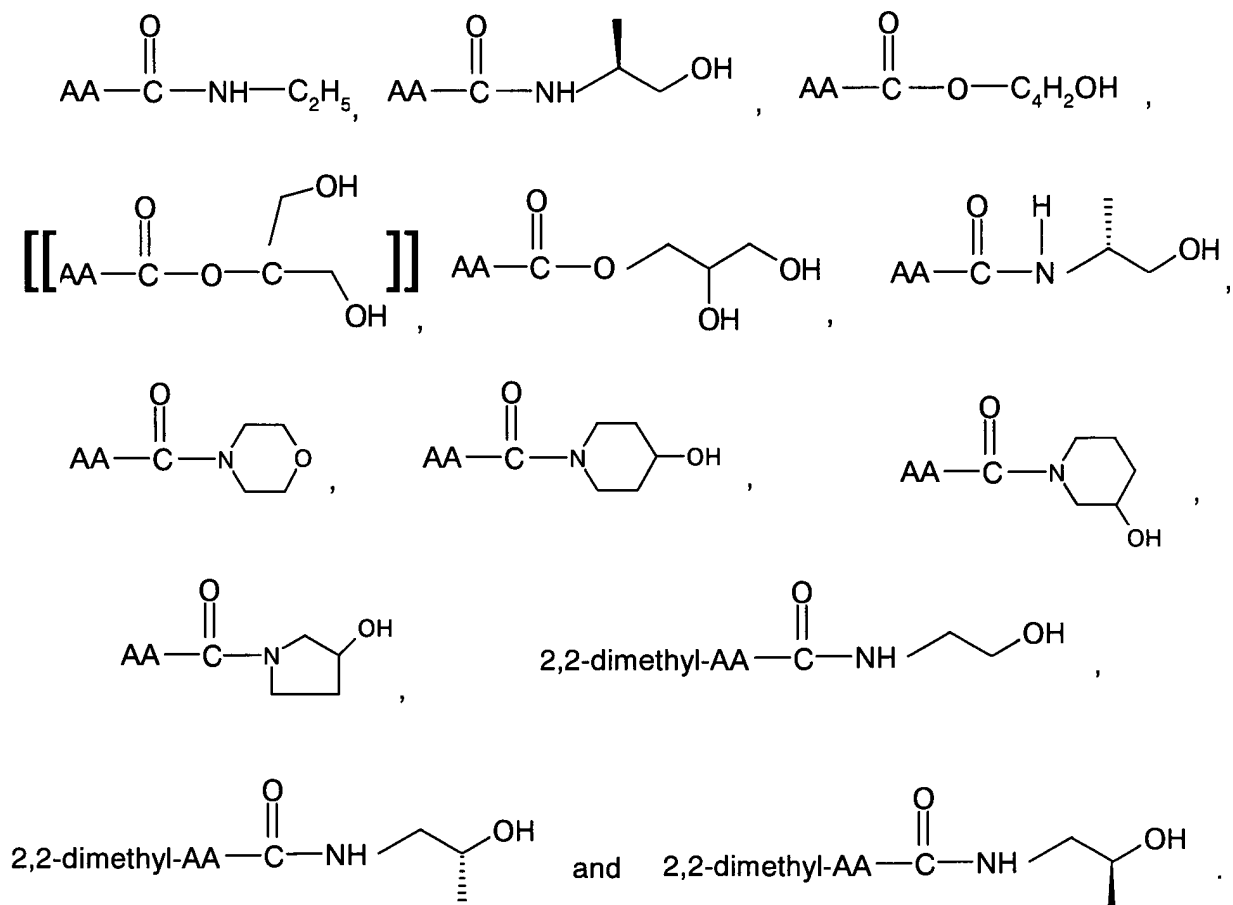
Please amend the claims as follows:

1-22. cancelled

23. (currently amended) The method of claim 28 wherein the compound is represented by the following structural formula and physiologically acceptable salts thereof

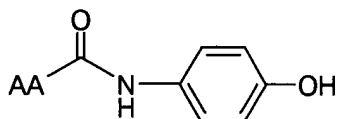


24. (currently amended) The method of claim 28 wherein the compound is represented by the following structural formula and physiologically acceptable salts thereof:



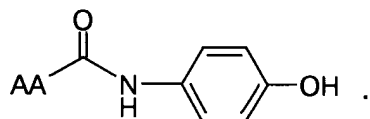
Application No. 09/328,742
Amendment Dated: January 24, 2008
Reply to Notice of: January 16, 2008

25. (previously presented) The method of claim 28 wherein the compound is represented by the following structural formula and physiologically acceptable salts thereof:

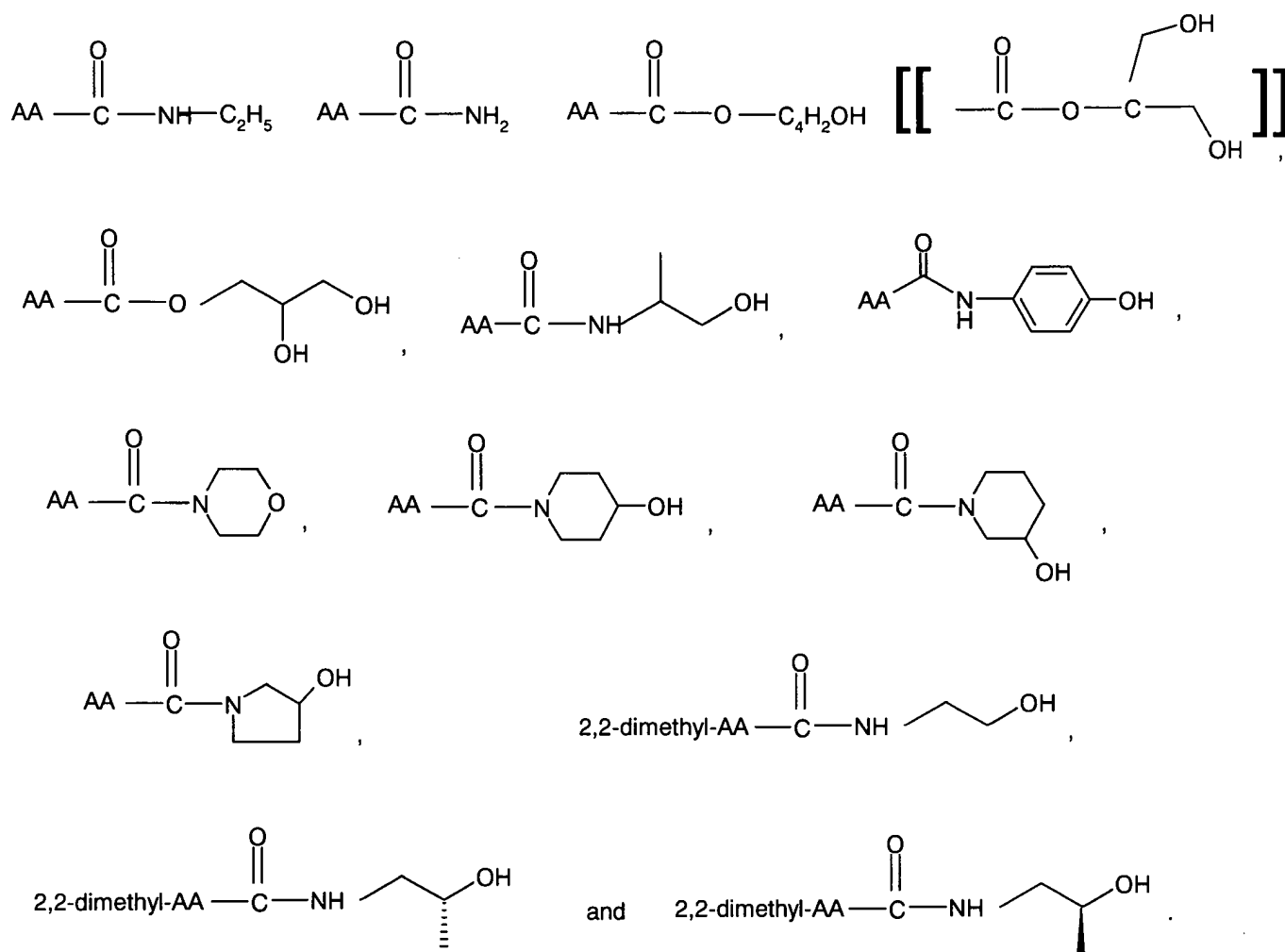


26. cancelled

27. (previously presented) A method of inhibiting transport of anandamide in an individual or animal comprising administering to the individual or animal a pharmacological preparation comprising a therapeutically effective amount of a compound represented by the following structural formula and physiologically acceptable salts thereof:



28. (currently amended) A method of inhibiting transport of anandamide in an individual or animal comprising administering to the individual or animal a therapeutically effective amount of a pharmacological preparation comprising a compound represented by the following structural formula and physiologically acceptable salts thereof



Application No. 09/328,742
Amendment Dated: January 24, 2008
Reply to Notice of: January 16, 2008

29. (currently amended) The method of claim 24 wherein the compound is in ~~isolated and substantially~~ purified form.

30. (currently amended) The method of claim 24 wherein the pharmacological preparation further comprises at least one member selected from an excipient, a vehicle, an adjuvant, a flavoring, a colorant, or a preservative and the compound is in ~~isolated and substantially~~ purified form.

31. (currently amended) The method of claim 27 wherein the compound is in ~~isolated and substantially~~ purified form.

32. (currently amended) The method of claim 27 wherein the pharmacological preparation further comprises at least one member selected from an excipient, a vehicle, an adjuvant, a flavoring, a colorant, or a preservative and the compound is in ~~isolated and substantially~~ purified form.

33. (currently amended) The method of claim 28 wherein the compound is in ~~isolated and substantially~~ purified form.

34. (currently amended) The method of claim 28 wherein the pharmacological preparation further comprises at least one member selected from an excipient, a vehicle, an adjuvant, a flavoring, a colorant, or a preservative and the compound is in ~~isolated and substantially~~ purified form.

Application No. 09/328,742
Amendment Dated: January 24, 2008
Reply to Notice of: January 16, 2008

Respectfully Submitted,

Alexandros Makriyannis et al

By: 

Guy D. Yale
Registration No. 29,125
Alix, Yale & Ristas, LLP
Attorney for Applicant

Date: January 24, 2008
750 Main Street – Suite 1400
Hartford, CT 06103-2721
Telephone: (860) 527-9211
Our Ref: UCONAP/141/US

G:\AYR saved docs\Filing Docs\Uconap\uconap141us\uconap141us_RespNonCompl_012408final.doc